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- (71) Applicant (*for all designated States except US*):
NOVOZYMES A/S [DK/DK]; Krogshoejvej 36, DK-2880
Bagsvaerd (DK).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): **SVENDSEN, Al-
lan** [DK/DK]; Overdamsvej 13, DK-2970 Hørsholm (DK).
ANDERSEN, Carsten [DK/DK]; Højeloft Vænge 162,
DK-3500 Værløse (DK). **VEDEL BORCHERT, Torben**
[DK/DK]; Vordingborggade 6A, 31, DK-2100 Copenhagen
Ø (DK).
- (74) Common Representative: **NOVOZYMES A/S**;
Krogshoejvej 36, DK-2880 Bagsvaerd (DK).
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(54) Title: **PULLULANASE VARIANTS AND METHODS FOR PREPARING SUCH VARIANTS WITH PREDETERMINED PROPERTIES**

(57) Abstract: The present invention relates to a method for producing a variant of a parent pullulanase, the variant having at least one altered property as compared to the parent pullulanase. The invention also relates to pullulanase variants and to the use of pullulanase variants of the invention for use in particular starch conversion processes.